

DCII Lessons Learned-Designer #003

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Date: mm/dd/yyyy Organization: _____

Action:

Add (new lesson learned)
 Modify (add to an existing lesson) Lesson Learned ID: _____
 Delete (if problem has been resolved and should not recur) Lesson Learned ID: _____

Type:

Problem (a problem to avoid, or work-around)
 Recommended practice (potential standard)

Category:

Designer Developer Oracle Database UNIX
 SQL*plus SQL*loader Oracle Reports Impromptu
 Powerplay Other (please specify: _____)

Project Phase: Not Applicable Analysis(Concept Development)
 Design Development Deployment

Statement of Problem (Be concise and precise): Modeling

Statement of Solution or Work-around:

Recommended Practice:

When we first began analysis of DDRS, there was no DCD. We chose to mimic DDDS structures and elements whenever possible, with the view that it would be easy to share from the DCD later, since the names and definitions would already be in sync. This was the wrong thing to do. When we tried to share, we found there were naming conflicts between DCD and DDRS and all DDRS elements/entities being shared needed to be re-named prior to sharing. Once shared, the re-named relationships were linked to the shared entities and the re-named entities were deleted. This was a complicated manual effort. Now that DCD exists, it is highly recommended that as much sharing as possible be done up-front in analysis, to avoid any difficulty down the road.)